This paper investigates the influence of temporal contact patterns on epidemic spread by comparing the dynamics of th
Introduction The accurate modeling and prediction of infectious disease outbreaks is a central challenge in network scie
Activity-driven models provide a minimal yet powerful framework for generating temporal networks representative of th
A key question is: How does the temporal structure of activity-driven networks modulate epidemic outcomes, compared
In this study, we focus on the comparative analysis of SIR epidemic dynamics on an activity-driven temporal network v
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Petter Holme and Naoki Masuda, "The basic reproduction number as a predictor for epidemic outbreaks in temporal netwo
Eugenio Valdano, Luca Ferreri, Chiara Poletto, and Vittoria Colizza, "Analytical computation of the epidemic threshold on
Matthieu Nadini, Alessandro Rizzo, Maurizio Porfiri, "Epidemic spreading in temporal and adaptive networks with static ba
Mahbubul H. Riad, M. Sekamatte, F. Ocom, et al., "Risk assessment of Ebola virus disease spreading in Uganda using a tw
Mahbubul H. Riad et al., "Risk assessment of Ebola virus disease spreading in Uganda using a multilayer temporal network
Petter Holme, Naoki Masuda, "Concurrency measures in the era of temporal network epidemiology," PLoS Comput Biol, 20
Nicola Perra, Bruno Gonçalves, Romualdo Pastor-Satorras, and Alessandro Vespignani, "Activity driven modeling of time v